



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 00-1329-B)

#15/B
Huta
5/8/03

In the Application of:)
Breaker et al.)
Serial No.: 09/780,929)
Filing Date: February 8, 2001)
For: Nucleic Acid Catalysts With)
Endonuclease Activity)

Examiner: James Schultz
Group Art Unit: 1635

RESPONSE TO THE OFFICE ACTION MAILED NOVEMBER 1, 2002

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Commissioner for Patents
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Dear Sir:

Please consider the following amendments and remarks made in response to the Office
Action mailed November 1, 2003.

CERTIFICATE OF MAILING (37 C.F.R. 1.8a)

I hereby certify that this correspondence is being deposited with the United States Postal with sufficient postage as "Express Mail Post Office to Addressee" in an envelope addressed to: Mail Stop Patent Ext., Commissioner for Patents, PO Box 1450, Alexandria, VA 22313, on this 1st day of May, 2003. Express Mail No. EV333558078US.

Date: May 1, 2003

Sherri L. Oslick